



November 17, 2009

Ms. Leah Evison
United States Environmental Protection Agency
Office of Superfund, Region 5
SR-6J
77 West Jackson Blvd.
Chicago, IL 60604-3590

EPA Region 5 Records Ctr.



365845

Certified Mail, Return Receipt: 7004 1160 0003 4669 0708

Subject: Monthly Status Report-October 2009
Fields Brook Superfund Site
Detrex Source Area-Ashtabula, Ohio

Dear Ms. Evison,

Detrex is submitting the enclosed monthly status report for the month of October 2009, for the Detrex Source Area Project.

If you have any questions, please contact me at (440) 997-6131, ext. 201.

Sincerely,

A handwritten signature in black ink, reading "Thomas W. Steib", is placed above the typed name.

Thomas W. Steib
Operations Manager

cc: T. Doll, D. Church, R. Currie, J. Vence, K. Buell, URS, R. Williams

1. The first part of the report is a general introduction to the subject of the study. It discusses the importance of the study and the objectives of the research. It also mentions the scope of the study and the limitations of the study.

2. The second part of the report is a detailed description of the methodology used in the study. It discusses the data collection methods, the data analysis methods, and the statistical tests used. It also mentions the reliability and validity of the study.

FIELDS BROOK SUPERFUND SITE, OPERABLE UNIT #2
DETREX SOURCE AREA
MONTHLY TECHNICAL STATUS REPORT

Project Phase: Remedial Design and Remedial Action.

Prepared by: Tom Steib of Detrex Corporation.

Period: Month of October 2009.

1. Progress Made This Reporting Period:

ACTIVITY	THIS PERIOD GALLONS	YEAR TO DATE GALLONS	TOTAL GALLONS
Estimated DNAPL Recovered	150 (Does not include volume in settling tank)	400	16,080
DNAPL Disposed	-0-	-0-	13,980

- A. There were 150 gallons of DNAPL pumped from the inside settling tank to the outside settling tank on October 16.
- B. Vacuum is at 20 inches.
- C. Wells 1, 2, 4, 5, 6, 8, 9, 10, 11, and 12 are being pumped on a regular basis.
- D. Well 3 and 7 are not pumpable and will be repaired.
- E. Wells 13 and 14 do not pump.
- F. All pumpable wells have to be flushed with water frequently to get the sediment out of the well insert to be able to pump.
- G. Generating excessive amount of silt with the northern wells showing more silt than the east wells. Some of this silt causes difficulty in phase separation. Some of the silt settles to the bottom, while some silt gets caught in the rag layer between the DNAPL and the water, making the phase separation more difficult.
- H. The DS Tributary cleaning was completed November 10. See pictures attached. Several samples were taken along the DS Tributary. A separate report will be generated with these results.

2. Work Planned During the Next 90 Days.

- A. Continue re-developing the wells due to excessive silt build up.
- B. All wells that are not pumpable will be attempted to be brought back on line.
- C. Continue general repair.
- D. Winterize.
- E. DNAPL plume delineation will commence November 19 and continue through November 25.



